

贵州省长柄茧蜂属一新种*

(膜翅目:茧蜂科:优茧蜂亚科)

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贵州长柄茧蜂 *Streblocera guizhouensis* 新种

雌虫 体黄褐色,头部单眼区、上颚端部、并胸腹节两侧和端缘、腹部背板末端、爪、产卵管鞘深褐色至黑褐色。触角第3—21节、产卵管、前缘脉、翅痣(除前缘)、径脉第一段、第一时间横脉、后足跗节褐色。

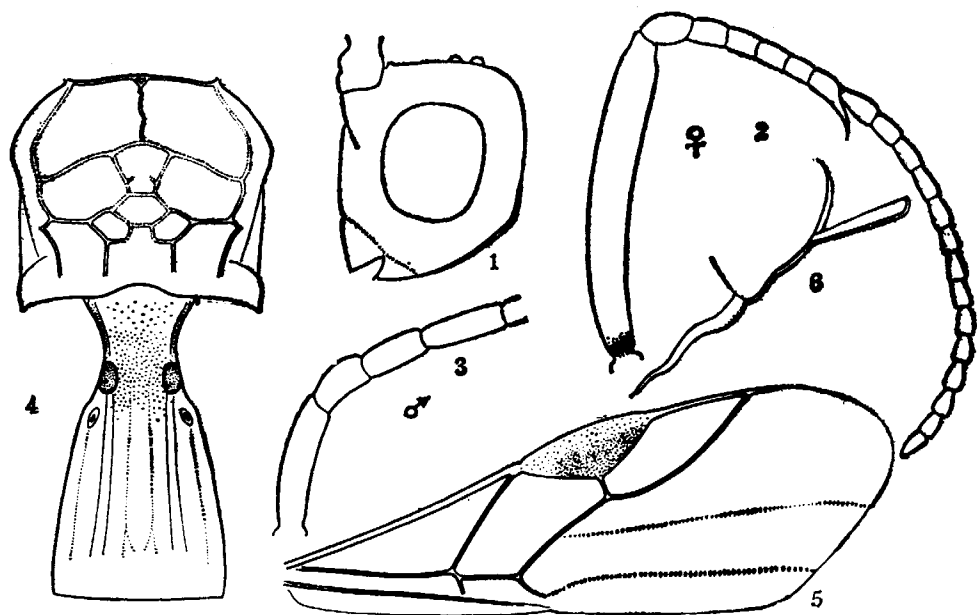


图1—6 贵州长柄茧蜂 *Streblocera guizhouensis* sp. nov. 1. 头部侧面; 2. 雌蜂触角; 3. 雄蜂触角; 4. 并胸腹节和腹柄节背面观; 5. 前翅; 6. 雌蜂腹部末端, 示产卵管及鞘。

头部 背面观横形(24:13),复眼长为后颊长的1.8倍,颊在复眼后方呈圆形收缩;颜面扁平,沿颜面中线向两侧密生银白色柔毛;侧面观头呈方形(图1);复眼长圆形,高为宽的1.11倍,两后单眼距离为单眼直径的1.33倍,单复眼间距为两后单眼间距的3倍,眼颞距约与上颚基部宽相等。触角短于体长(1.1:2),21节,第1节膨大,末端无齿,第7节末

本文于1990年1月收到。

* 贵州省科学基金课题,周至宏先生复墨。

端有大钩刺, 钩刺长约 0.75mm, 触角第 1 部分(第 1 节): 第 2 部分(第 2—7 节): 第 3 部分(第 8—21 节) = 6.5:4.5:9.9(图 2)。

胸部长为宽的 1.47 倍, 头宽于中胸盾片(含两翅基片)的距离(4:3); 盾纵沟 V 形, 内有微弱横脊, 后方汇合处具微弱皱纹; 小盾片光滑, 前凹宽大, 具一纵脊; 并胸腹节有皱纹, 中纵脊基段明显, 第 1、2 侧区和中区可见(图 4); 中胸侧板基节前沟窄, 伸至中胸侧板前缘上方, 沟内具皱纹和细脊。足细长, 后足腿节长为宽的 7 倍, 后足胫节长为后足跗节基节长的 2.5 倍。前翅约与体等长, 翅痣长为宽的 3 倍, 基角色浅; 径脉出自翅痣中部, 翅痣宽为径脉第 1 段长的 2.2 倍, 翅痣长与径室长的比为 7:5, 小脉后又式(图 5)。

腹部短于头胸之和(19:23); 腹柄节长约为端部宽的 2 倍, 略近基部 1/3 处有凹洼, 凹洼后方有气门及纵刻条(图 4); 第 2 腹节及以后各节背板光滑。产卵管波浪状, 长约等于后足跗节基部 3 节之和(图 6)。

雄虫 触角 19 节, 第 1 节细长, 第 2 节粗短; 触角第 1—5 节之比为 9:4:4:5:5 (图 3), 以后各节渐短; 盾纵沟内的脊和盾纵沟会合处的网状皱纹及基节前沟内的脊均较雌蜂明显, 基节前沟更宽。

体长 ♀: 2.4mm, ♂: 2.6mm。

正模 ♀, 配模 ♂, 贵州贵阳市新添寨(海拔 1250M), 1982.X. 11, 罗庆怀采。

本种与西安长柄茧蜂 *S. xianensis* Wang 相近, 主要区别在于: 本种头部侧面观方形; 触角第 1 节末端无小齿; 触角第 1 节及第 3—6 节、腿节基部无黑褐色环纹; 盾纵沟 V 形, 底部中央无 3 个纵脊, 仅为微弱皱纹; 腹柄节长为端部宽的 2 倍, 可资鉴别。

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ON A NEW SPECIES OF *STREBLOCERA* WESTWOOD FROM GUIZHOU PROVINCE, CHINA (HYMENOPTERA: BRACONIDAE, EUPHORINAE)

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Streblocera guizhouensis sp. nov.

This species is similar to *S. xianensis* Wang, 1983, but is distinguishable chiefly from the latter as follows: Head in lateral view quadrangular; the 1st of antenna without a deflected spine at the apex; 1st and 3rd to 6th segments of antenna and base of femur without brown-dark rings; notaulix mer in the form of a "V" shape and the bottom without three longitudinal ridges, only with weak rugose; Length of 1st tergite of Abdomen 2 times its apical.

Length of body; ♀ 2.4 mm, ♂ 2.6 mm.

Types: Holotype, ♀, paratype ♂, Oct. 11, 1980. Xintianzhai, Guiyang, (1250 m), Guizhou Province, collected by Luo Qinghui.

All type specimens are deposited in the insect collection of Hunan Agricultural College.

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